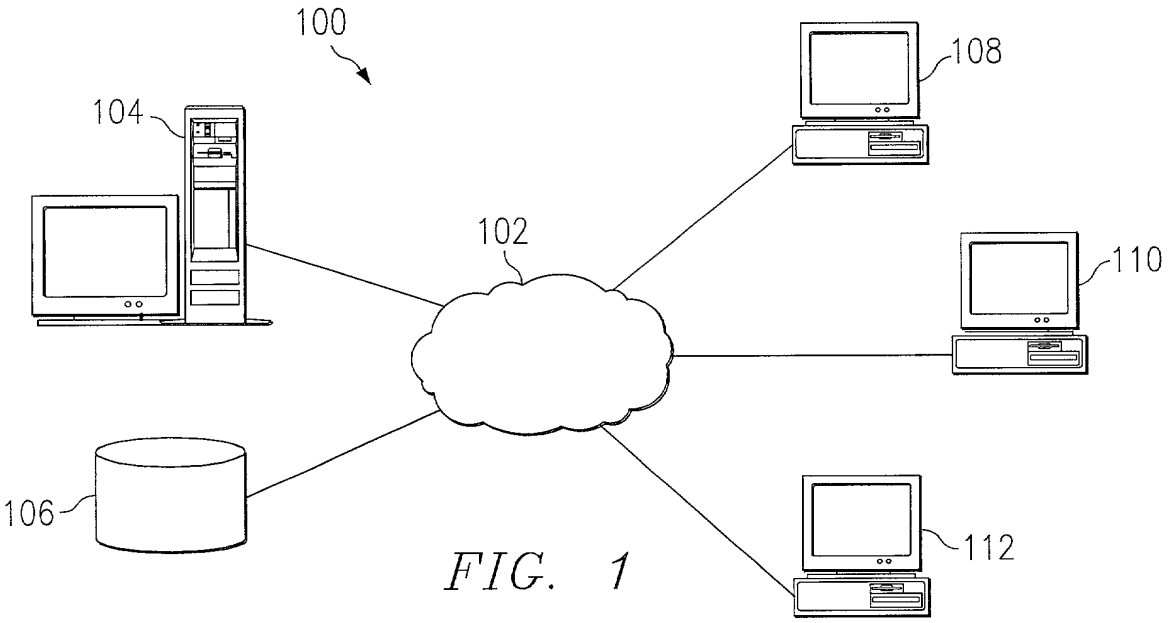

100
104
108
102
110
106
112

FIG. 1

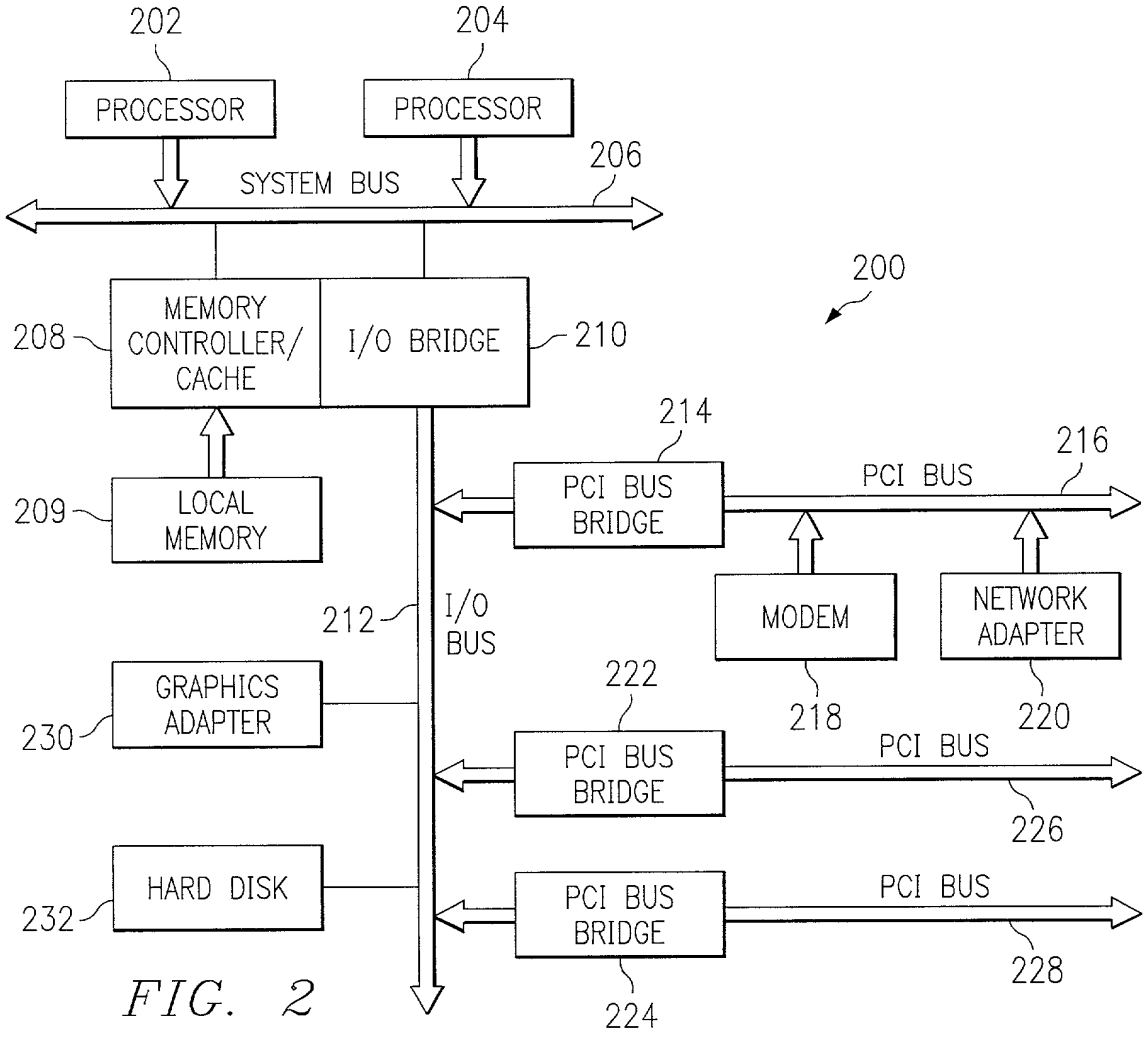

202
204
PROCESSOR
PROCESSOR
206
SYSTEM BUS
200
208
MEMORY CONTROLLER/ CACHE
I/O BRIDGE
210
214
216
209
LOCAL MEMORY
PCI BUS BRIDGE
PCI BUS
212
I/O BUS
MODEM
NETWORK ADAPTER
222
GRAPHICS ADAPTER
230
218
220
PCI BUS BRIDGE
PCI BUS
226
HARD DISK
232
PCI BUS BRIDGE
PCI BUS
228
224

FIG. 2

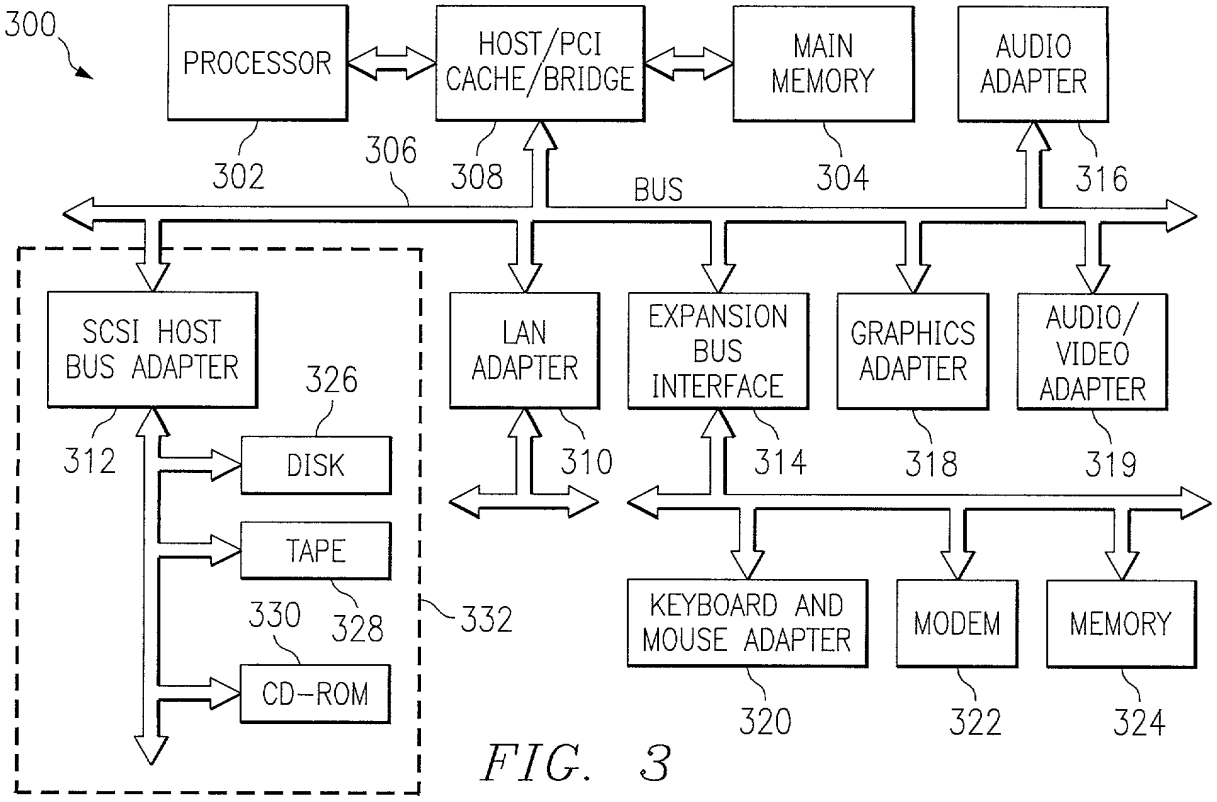

300
PROCESSOR
HOST/PCI CACHE/BRIDGE
MAIN MEMORY
AUDIO ADAPTER
302
306
308
BUS
304
316
SCSI HOST BUS ADAPTER
326
312
DISK
TAPE
330
328
332
CD-ROM
LAN ADAPTER
310
EXPANSION BUS INTERFACE
314
GRAPHICS ADAPTER
318
AUDIO/ VIDEO ADAPTER
319
KEYBOARD AND MOUSE ADAPTER
320
MODEM
322
MEMORY
324

FIG. 3

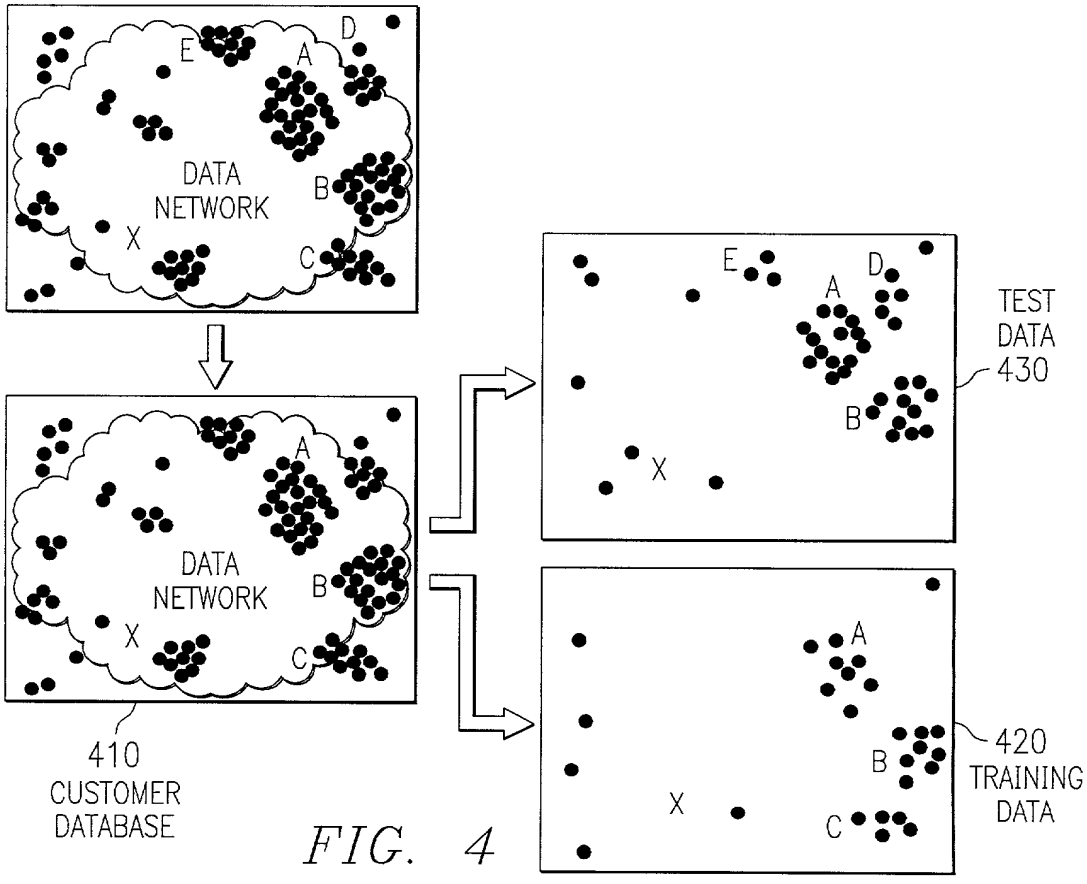

E
A
D
DATA NETWORK
B
X
C
410
CUSTOMER DATABASE
TEST DATA
430
420
TRAINING DATA

FIG. 4

FIG. 5A

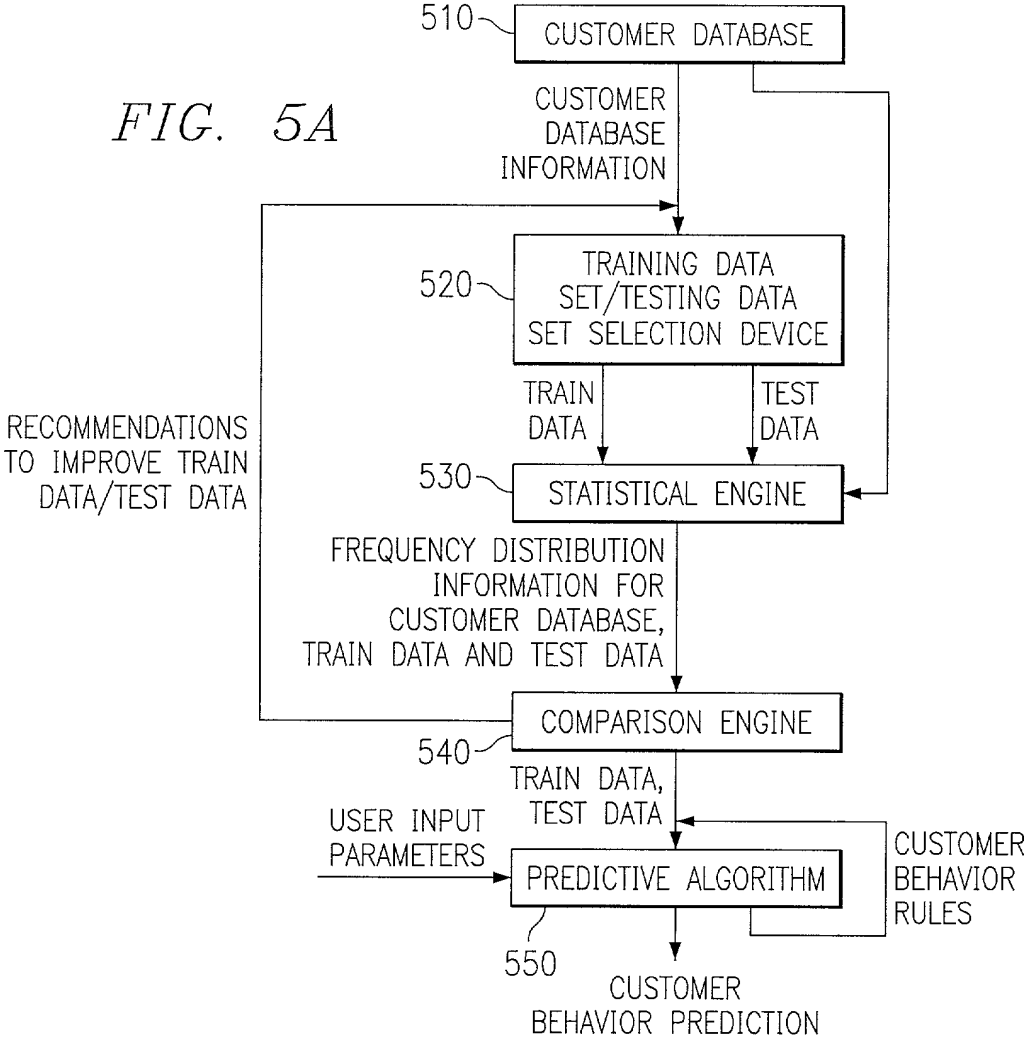
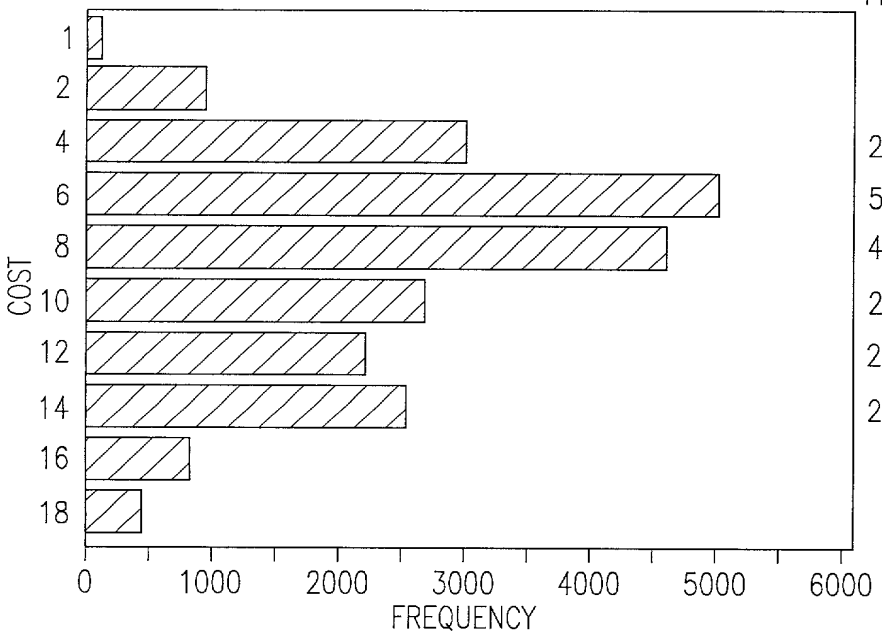
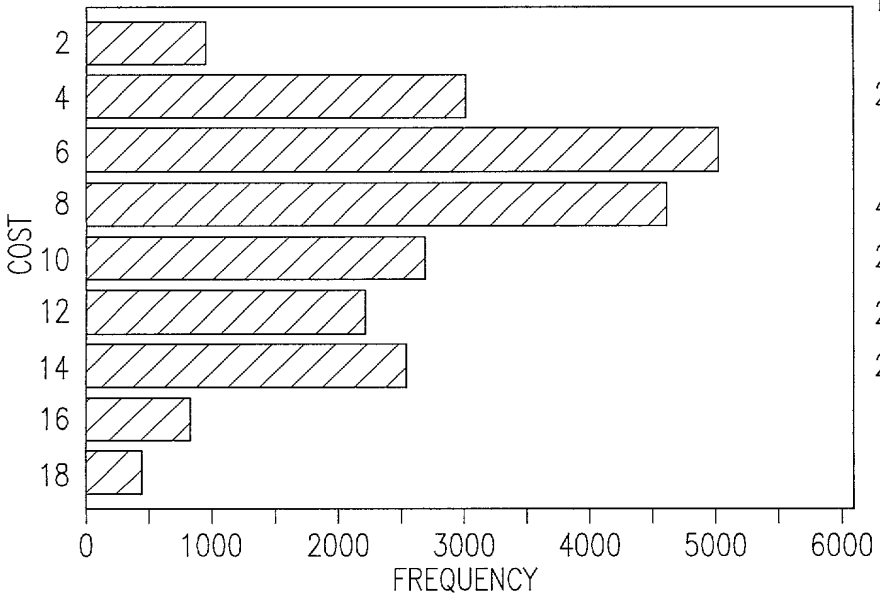


FIG. 5B



	FREQ.	CUM. FREQ.	PCT.	CUM. PCT.
1	8	8	0.04	0.04
2	895	903	4.04	4.08
4	2987	3890	13.49	17.57
6	5029	8919	22.71	40.28
8	4617	13536	20.85	61.13
10	2889	13205	12.05	73.18
12	2194	13399	9.91	83.09
14	2503	20902	11.30	94.39
16	810	21712	3.66	98.06
18	432	22144	195	100.00



	FREQ.	CUM. FREQ.	PCT.	CUM. PCT.
2	805	805	4.04	4.04
4	2060	3884	13.50	17.54
6	5031	8015	22.72	40.20
8	4018	13533	20.85	01.11
10	2070	10203	12.00	73.17
12	2105	18308	0.01	83.08
14	2503	20001	11.30	04.30
16	811	21712	3.00	08.05
18	432	22144	1.05	100

FIG. 5C

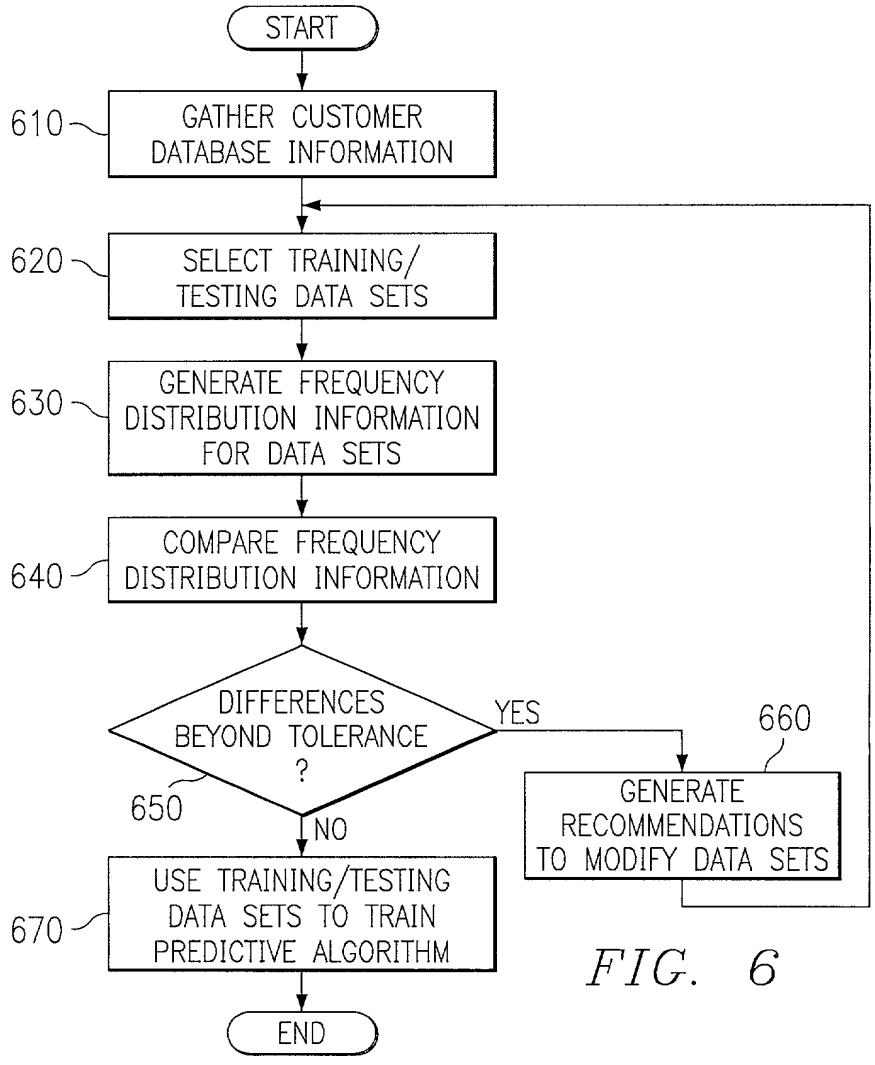


FIG. 6